



## FROST PROTECTION KITS

Heating tape kits for frost protection applications, each kit contains the trace heating equipment required for a simple installation in addition all that is required are a few tools, basic electrical test equipment and thermal insulation .

In the United Kingdom with the thermostat set at +5°C the heating tape will only be on for a short time each year. ANTIFROST heating tape is rated at 10w/m 230v a 10m kit will only use 100w when energised. The kits have been designed to frost protect down to a temperature of -20°C, on water pipes up to 28mm od. Once the heating tape has been fitted, thermal insulation is required use foam type available from most Plumbers Merchants and DIY stores, use the next size up to allow for heating tape, and simply fit over the pipe and heating tape when finished.



### Kit Contents

Heating Tape	10m	20m	30m	40m	50m	100m
Fixing Tape	1	1	2	2	3	5
Front Seal	1	1	1	1	1	1
Back Seal	1	1	1	1	1	1
Silicone Sealant	1	1	1	1	1	1
Cable Gland	2	2	2	2	2	2
Caution Label	2	4	6	8	10	20
TC Thermostat	1	1	1	1	1	1
Instructions	1	1	1	1	1	1

### Prices Including VAT & Carriage To Mainland UK (Other Locations POA)

	10m	20m	30m	40m	50m	100m
ANTIFROST (Metallic Pipe)	£99.35	£123.55	£148.70	£172.32	£198.05	£297.45
ANTIFROST (Plastic Pipe)	£106.40	£125.65	£151.85	£200.52	£233.30	£367.95

### Installation Notes

Before installation make sure the pipe and fittings are clean, have no sharp objects that could damage the heating tape and have no leaks. Position and fix thermostat make sure the location is suitable for the trace heating tape but also for access at a later date & electrical supply installation.

Terminate the front end of heating tape. Fix the heating tape to the pipe below the Thermostat, try to Keep the heating tape slightly of centre at the bottom of the pipe. Fix into position with the adhesive tape, try to fit the heating tape around the outside of bends. At fittings try to leave a small loop of heating tape (enough for future work on fitting) at larger objects (like pumps) a loop of heating tape should be fitted to allow for possible work at a later date. When reaching the end of the run cut off heating tape and terminate back end. Test, fit and power up the thermostat / heating tape.

INSTALLATION, TERMINATING & TESTING ISTRUCTIONS SUPPLIED WITH EACH KIT  
FOR FURTHER INFORMATION PLEASE ASK US OR REFER TO BS 6351 PART 3

### Global Trace Heating Ltd

4 Penkrige Industrial Estate, Boscomoor Lane  
Penkrige, Staffordshire, ST19 5NZ, United Kingdom  
Tel:+44 (0)1785-712211 Fax: +44 (0)1785-711168

e-mail: sales@globaltrace.co.uk

Web Site: www.globaltrace.co.uk